Connecting via Winsock to STN

Welcome to STN International! Enter x:x

FILE 'HOME' ENTERED AT 14:44:17 ON 19 MAR 2009

=> file reg

=>

Uploading C:\Program Files\Stnexp\Queries\10576853.str

chain nodes :

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

chain bonds :

 $4-24 \quad 7-20 \quad 8-19 \quad 10-17 \quad 11-17 \quad 17-18 \quad 20-21 \quad 20-22 \quad 22-23$ 

ring bonds :

exact/norm bonds :

1-7 2-10 7-8 7-20 8-9 9-10 17-18

exact bonds :

4-24 8-19 10-17 11-17 22-23

normalized bonds :

Page 1

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS

## L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR

Structure attributes must be viewed using STN Express query preparation.

0 ANSWERS

=> s 11 full

FULL SEARCH INITIATED 14:44:53 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 825 TO ITERATE

100.0% PROCESSED 825 ITERATIONS

SEARCH TIME: 00.00.01

L2 0 SEA SSS FUL L1

## 10/576853

=> s 11 sam

SAMPLE SEARCH INITIATED 14:45:10 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 33 TO ITERATE

33 ITERATIONS 0 ANSWERS 100.0% PROCESSED

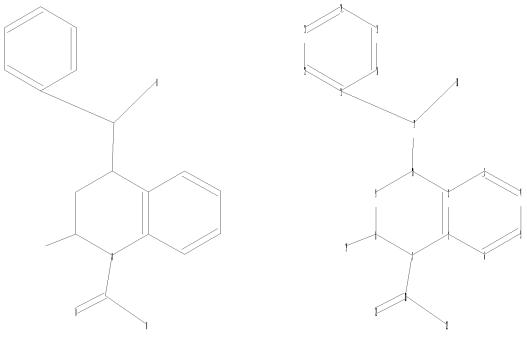
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\* BATCH \*\*COMPLETE\*\* PROJECTED ITERATIONS: 316 TO 1004 PROJECTED ANSWERS: 0 TO

0 SEA SSS SAM L1 L3

=>

Uploading C:\Program Files\Stnexp\Queries\222.str



chain nodes :

17 18 19 20 21 22

ring nodes :

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

chain bonds :

7-20 8-19 10-17 11-17 17-18 20-21 20-22

ring bonds :

 $1 - 2 \quad 1 - 6 \quad 1 - 7 \quad 2 - 3 \quad 2 - 10 \quad 3 - 4 \quad 4 - 5 \quad 5 - 6 \quad 7 - 8 \quad 8 - 9 \quad 9 - 10 \quad 11 - 12 \quad 11 - 16 \quad 12 - 13 \quad 13 - 14$ 14-15 15-16

exact/norm bonds :

1-7 2-10 7-8 7-20 8-9 9-10 17-18 20-21 20-22

exact bonds : 8-19 10-17 11-17

normalized bonds :

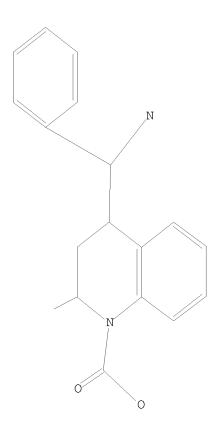
 $1-2 \quad 1-6 \quad 2-3 \quad 3-4 \quad 4-5 \quad 5-6 \quad 11-12 \quad 11-16 \quad 12-13 \quad 13-14 \quad 14-15 \quad 15-16$ 

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS

## L4 STRUCTURE UPLOADED

=> d 14 L4 HAS NO ANSWERS L4 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 14 sam

SAMPLE SEARCH INITIATED 14:45:56 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 24 TO ITERATE

100.0% PROCESSED 24 ITERATIONS 6 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*
BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 187 TO 773 PROJECTED ANSWERS: 6 TO 266

L5 6 SEA SSS SAM L4

=> s 14 full

FULL SEARCH INITIATED 14:46:00 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 321 TO ITERATE

100.0% PROCESSED 321 ITERATIONS 35 ANSWERS

SEARCH TIME: 00.00.01

L6 35 SEA SSS FUL L4

=> file ca

COST IN U.S. DOLLARS SINCE FILE TOTAL

=> s 16

L7 4 L6

=> d ibib abs fhitstr 1-4

L7 ANSWER 1 OF 4 CA COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 147:392438 CA

TITLE: Methods of treatment with CETP inhibitors

INVENTOR(S): Ruggeri, Roger Benjamin
PATENT ASSIGNEE(S): Pfizer Products Inc., USA
SOURCE: PCT Int. Appl., 58pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PA	PATENT NO.					D	DATE		APPLICATION NO.						DATE			
WO	2007	1078			A1	_	2007	20070927		WO 2007-IB673						20070312		
	W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	ΑZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,	
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		KP,	KR,	KΖ,	LA,	LC,	LK,	LR,	LS,	LT,	LU,	LY,	MA,	MD,	MG,	MK,	MN,	
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		IS,	IT,	LT,	LU,	LV,	MC,	MT,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	
		ВJ,	CF,	CG,	CI,	CM,	GΑ,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,	
		GH,	GM,	ΚE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	ΑM,	ΑZ,	
		BY,	KG,	KΖ,	MD,	RU,	ТJ,	TM										
JP	JP 2007254466			Α		2007	1004	JP 2007-71833					20070320					
PRIORIT	PRIORITY APPLN. INFO.:								1	US 2	006-	7851	88P	]	P 20060322			
									1	US 2	006-	8068	41P	]	P 2	0060	710	

OTHER SOURCE(S): MARPAT 147:392438

AB This invention relates to cholesterol ester transfer protein (CETP) inhibitors, pharmaceutical compns. containing such inhibitors, and the use of such inhibitors to treat certain disease/conditions optionally in combination with certain therapeutic agents, e.g., HMG CoA reductase

inhibitors. Tablets contained active ingredient 0.25-100, microcryst. cellulose 200-650, fumed silica 10-650, and stearic acid 5-15 mg/tablet.

880545-74-4 ΤT

RL: PAC (Pharmacological activity); THU (Therapeutic use); BIOL

(Biological study); USES (Uses)

(methods of treatment with CETP inhibitors)

880545-74-4 CA RN

1(2H)-Quinolinecarboxylic acid, 4-[(S)-amino[3,5-CN

bis(trifluoromethyl)phenyl]methyl]-2-ethyl-3,4-dihydro-6-(trifluoromethyl)-

, 1-methylethyl ester, (2R, 4R) - (CA INDEX NAME)

Absolute stereochemistry.

REFERENCE COUNT: 9 THERE ARE 9 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 2 OF 4 CA COPYRIGHT 2009 ACS on STN L7

ACCESSION NUMBER: 145:195730 CA

TITLE: Drying of drug-containing particles

INVENTOR(S): Ray, Roderick Jack; Newbold, David Dixon; Beyerinck,

Ronald Arthur; Dobry, Daniel Elmont; Grove, Kevin

Douglas

PATENT ASSIGNEE(S): Pfizer Products Inc., USA SOURCE:

PCT Int. Appl., 40 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT:

PATENT INFORMATION:

PATENT NO.	KIND DATE	APPLICATION NO.	DATE
WO 2006079921	A2 20060803	WO 2006-IB186	20060116
WO 2006079921	A3 20061026	ı	
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CN, CO, CR,	CU, CZ, DE, DK,	DM, DZ, EC, EE, EG, E	S, FI, GB, GD,
GE, GH, GM,	HR, HU, ID, IL,	IN, IS, JP, KE, KG, K	M, KN, KP, KR,
KZ, LC, LK,	LR, LS, LT, LU,	LV, LY, MA, MD, MG, M	K, MN, MW, MX,
MZ, NA, NG,	NI, NO, NZ, OM,	PG, PH, PL, PT, RO, R	U, SC, SD, SE,

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SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC,
             VN, YU, ZA, ZM, ZW
         RW: AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE,
             IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ,
             CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG, BW, GH,
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             KG, KZ, MD, RU, TJ, TM
                                20060803
     CA 2594694
                                           CA 2006-2594694
                                                                   20060116
                          Α1
     EP 1855652
                          A2
                                20071121
                                           EP 2006-700863
                                                                   20060116
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                                            JP 2006-18927
     JP 2006206591
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                                20060810
                                                                   20060127
     US 20080213375
                          Α1
                                20080904
                                            US 2007-814592
                                                                   20070906
PRIORITY APPLN. INFO.:
                                            US 2005-648229P
                                                                Ρ
                                                                  20050128
                                            WO 2006-IB186
                                                                W 20060116
```

AB A secondary drying process is disclosed for removing residual solvent from drug-containing particles that have been formed by solvent-based processes, the secondary drying process utilizing a combination of vacuum, agitation, and a stripping gas. A solid amorphous dispersion was formed comprising torcetrapib, hydroxypropyl Me cellulose acetate succinate in acetone.

IT 880545-74-4

RL: THU (Therapeutic use); BIOL (Biological study); USES (Uses) (drying of drug-containing particles)

RN 880545-74-4 CA

CN 1(2H)-Quinolinecarboxylic acid, 4-[(S)-amino[3,5-bis(trifluoromethyl)phenyl]methyl]-2-ethyl-3,4-dihydro-6-(trifluoromethyl)-, 1-methylethyl ester, (2R,4R)- (CA INDEX NAME)

Absolute stereochemistry.

REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L7 ANSWER 3 OF 4 CA COPYRIGHT 2009 ACS on STN ACCESSION NUMBER: 144:331281 CA
TITLE: Quinoline compounds and t

Quinoline compounds and their preparation, pharmaceutical compositions and their use as CETP inhibitors for treatment of atherosclerosis and cardiovascular diseases

INVENTOR(S): Didiuk, Mary Theresa; Kelley, Ryan Michael; Perry,

David Austen; Ruggeri, Roger Benjamin

PATENT ASSIGNEE(S): Pfizer Products Inc., USA SOURCE: PCT Int. Appl., 60 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

	PATENT NO.					KIND DATE			APPLICATION NO.						DATE			
	WO	2006	0330	04		A1 20060330			1	WO 2	005-		20050912					
		W:	ΑE,	AG,	AL,	AM,	ΑT,	ΑU,	AZ,	BA,	BB,	BG,	BR,	BW,	BY,	BZ,	CA,	CH,
			CN,	CO,	CR,	CU,	CZ,	DE,	DK,	DM,	DZ,	EC,	EE,	EG,	ES,	FΙ,	GB,	GD,
			GE,	GH,	GM,	HR,	HU,	ID,	IL,	IN,	IS,	JP,	KE,	KG,	KM,	KP,	KR,	KΖ,
			LC,	LK,	LR,	LS,	LT,	LU,	LV,	MA,	MD,	MG,	MK,	MN,	MW,	MX,	MZ,	NA,
			NG,	NI,	NO,	NZ,	OM,	PG,	PH,	PL,	PT,	RO,	RU,	SC,	SD,	SE,	SG,	SK,
			SL,	SM,	SY,	TJ,	TM,	TN,	TR,	TT,	TZ,	UA,	UG,	US,	UZ,	VC,	VN,	YU,
			ZA,	ZM,	ZW													
		RW:	AT,	BE,	BG,	CH,	CY,	CZ,	DE,	DK,	EE,	ES,	FI,	FR,	GB,	GR,	HU,	ΙE,
			IS,	IT,	LT,	LU,	LV,	MC,	NL,	PL,	PT,	RO,	SE,	SI,	SK,	TR,	BF,	ВJ,
			CF,	CG,	CI,	CM,	GA,	GN,	GQ,	GW,	ML,	MR,	NE,	SN,	TD,	TG,	BW,	GH,
			GM,	KE,	LS,	MW,	MZ,	NA,	SD,	SL,	SZ,	TZ,	UG,	ZM,	ZW,	AM,	AZ,	BY,
			KG,	KΖ,	MD,	RU,	ΤJ,	TM										
	NL	1030	012			A1		2006	0327	]	NL 2	005-	1030	012		2	0050	922
	NL	1030	012			C2		2006	1121									
	US	2007	0149	567		A1		2007	0628	1	US 2	006-	5768	53		2	0060	420
PRIOR	CTI	APP	LN.	INFO	. :					1	US 2	004-	6128	63P	]	P 2	0040	923
										1	WO 2	005-	IB28	90	Ī	W 2	0050	912

AB Quinoline compds., pharmaceutical compns. containing such compds. and the use of such compds. to elevate certain plasma lipid levels, including high d. lipoprotein-cholesterol and to lower certain other plasma lipid levels, such as LDL-cholesterol and triglycerides and accordingly to treat diseases which are exacerbated by low levels of HDL cholesterol and/or high levels of LDL cholesterol and triglycerides, such as atherosclerosis and cardiovascular diseases in some mammals, including humans. Example compound I was prepared by reduction of

(R)-2-ethyl-4-oxo-6-trifluoromethyl-3,4-

Ι

GI

dihydro-2H-quinoline-1-carboxylic acid iso-Pr ester and the resulting underwent chlorination reaction to give (R)-2-ethyl-4-chloro-6-trifluoromethyl-3,4-dihydro-2H-quinoline-1carboxylic acid iso-Pr ester, which reacted with benzhydrylidene-[3,5-bis(trifluoromethyl)benzyl]amine; the resulting 4-[(benzhydrylideneamino)-3,5-bis(trifluoromethyl)benzyl]-2-ethyl-6trifluoromethyl-3,4-dihydro-2H-quinoline-1-carboxylic acid iso-Pr ester

underwent hydrolysis to give example compound I. All the invention compds. were evaluated for their in vitro and in vivo CETP activity. From the CETP assay, it was determined that the invention compds. have the ability to elevate certain plasma levels, e.g., HDL cholesterol, and lowering certain plasma levels, e.g., LDL cholesterol and triglycerides.

ΙT 880545-74-4P

> RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of quinoline compds. and their use as CETP inhibitors for treatment of atherosclerosis and cardiovascular diseases)

RN 880545-74-4 CA

1(2H)-Quinolinecarboxylic acid, 4-[(S)-amino[3,5-CN bis(trifluoromethyl)phenyl]methyl]-2-ethyl-3,4-dihydro-6-(trifluoromethyl)-, 1-methylethyl ester, (2R, 4R) - (CA INDEX NAME)

Absolute stereochemistry.

REFERENCE COUNT: THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS 4 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 4 OF 4 CA COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER:

141:314351 CA

TITLE: Preparation of 1,2,4-substituted

> 1,2,3,4-tetrahydro-and 1,2 dihydro-quinoline and 1,2,3,4-tetrahydro-quinoxaline derivatives as cetp inhibitors for the treatment of atherosclerosis and

obesity

INVENTOR(S): Chang, George; Didiuk, Mary Theresa; Finneman, Jari

Ilmari; Garigipati, Ravi Shanker; Kelley, Ryan

Michael; Perry, David Austen; Ruggeri, Roger Benjamin;

Bechle, Bruce Michael

PATENT ASSIGNEE(S): Pfizer Products Inc., USA SOURCE: PCT Int. Appl., 335 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PA	PATENT NO.									APPLICATION NO.								
WO	2004															20040	315	
	W:	ΑE,	AG,	AL,	AM,	AT,	ΑU,	AZ,	BA,	BE	BG,	BR,	BW,	BY,	ΒZ	, CA,	CH,	
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		TD,																
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																20040		
																20040		
										US	2004-	-8078	38		A1	20040	323	
OTHER SO	OURCE	(S):			MARI	PAT	141:	31435	51									

<sup>\*</sup> STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB Title compds. I [X = C; J = N or C, wherein when J = C, then the bond between J and X is a single or double bond, if J = N, then the bond between J and X is a single bond; R1 = Y, W-Z or W-Y; Y = (un)substituted, (un)saturated 3-8 membered ring (or bicyclic ring) optionally having 1-4 heteroatoms, or (un)substituted, (un)saturated 1-10 membered straight or branched carbon chain optionally substituted with 1-2 heteroatoms; W =

carbonyl, thiocarbonyl, sulfinyl, or sulfonyl; Z = OY, SY, NHY or NY2; R2 = (un)substituted, (un)saturated 1-6 membered alkyl or heteroalkyl chain; R3 = (un)substituted, (un)saturated alkyl or heteroalkyl chain; R4, R5, R6, and R7 independently = H, bond, nitro, etc.; or adjacent combinations of R4, R5, R6, and R7 may optionally be taken together to form (un)substituted, (un)saturated carbocycle or heterocyclic ring], and pharmaceutical compns. containing such compds. are prepared and disclosed as cholesteryl ester transfer

protein (cetp) inhibitors. Thus, e.g., II was prepared by reaction of 3,5-bistrifluoromethylbenzoyl chloride with 4-diazo-6,7-dimethoxy-2-methyl-3,4-dihydro-2H-quinoline-1-carboxylic acid Et ester (preparation given) in di-Et ether. Methods for bioassaying compds. I are described (no data). The use of I to elevate certain plasma lipid levels, including high d. lipoprotein-cholesterol and to lower certain other plasma lipid levels, such as LDL-cholesterol and triglycerides and accordingly to treat diseases which are exacerbated by low levels of HDL cholesterol and/or high levels of LDL-cholesterol and triglycerides, such as atherosclerosis and cardiovascular diseases in some mammals, including humans is further disclosed.

IT 769131-32-0P

RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(drug candidate; preparation of quinoline and quinoxaline derivs. as cholesteryl ester transfer protein inhibitors)

RN 769131-32-0 CA

CN

1(2H)-Quinolinecarboxylic acid, 4-[(S)-amino[3,5-bis(trifluoromethyl)phenyl]methyl]-2-ethyl-3,4-dihydro-6-(trifluoromethyl)-, ethyl ester, (2R,4R)- (CA INDEX NAME)

Absolute stereochemistry.

F3C 
$$\frac{N}{R}$$
 Et  $\frac{R}{S}$   $CF_3$ 

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file marpat

=> s 14 full

FULL SEARCH INITIATED 14:47:39 FILE 'MARPAT'
FULL SCREEN SEARCH COMPLETED - 23702 TO ITERATE

100.0% PROCESSED 23702 ITERATIONS

SEARCH TIME: 00.00.14

L8 1 SEA SSS FUL L4

=> d ibib abs fqhit

L8 ANSWER 1 OF 1 MARPAT COPYRIGHT 2009 ACS on STN

ACCESSION NUMBER: 141:314351 MARPAT

TITLE: Preparation of 1,2,4-substituted

1,2,3,4-tetrahydro-and 1,2 dihydro-quinoline and 1,2,3,4-tetrahydro-quinoxaline derivatives as cetp inhibitors for the treatment of atherosclerosis and

1 ANSWERS

obesity

INVENTOR(S): Chang, George; Didiuk, Mary Theresa; Finneman, Jari

Ilmari; Garigipati, Ravi Shanker; Kelley, Ryan

Michael; Perry, David Austen; Ruggeri, Roger Benjamin;

Bechle, Bruce Michael

PATENT ASSIGNEE(S): Pfizer Products Inc., USA SOURCE: PCT Int. Appl., 335 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND DATE	APPLICATION NO. DATE
WO 2004085401	A1 2004100	7 WO 2004-IB836 20040315
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CN, CO,	CR, CU, CZ, DE	, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD,
GE, GH,	GM, HR, HU, ID	, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR,	LS, LT, LU, LV	, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI,
NO, NZ,	OM, PG, PH, PL	, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY,
TJ, TM,	TN, TR, TT, TZ	, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
RW: BW, GH,	GM, KE, LS, MW	, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ,
BY, KG,	KZ, MD, RU, TJ	, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE,
ES, FI,	FR, GB, GR, HU	, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR,	BF, BJ, CF, CG	, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN,
TD, TG		
AU 2004224082	A1 2004100	7 AU 2004-224082 20040315
CA 2520405	A1 2004100	7 CA 2004-2520405 20040315
EP 1622872	A1 2006020	8 EP 2004-720668 20040315
R: AT, BE,	CH, DE, DK, ES	, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI,	FI, RO, CY, TR	, BG, CZ, EE, HU, PL, SK
BR 2004008897	A 2006041	8 BR 2004-8897 20040315
CN 1795177		
JP 2006521344	T 2006092	1 JP 2006-506369 20040315
US 20040204450	A1 2004101	4 US 2004-807838 20040323
NL 1025839		0 NL 2004-1025839 20040326
NL 1025839		•
	В 2007082	TW 2004-93108314 20040326
IN 2005DN04056	A 2007083	1 IN 2005-DN4056 20050909

MX 2005010456	A	20060321	MX	2005-10456	20050928
NO 2005004989	A	20051216	ИО	2005-4989	20051026
US 20060122224	A1	20060608	US	2005-305874	20051215
PRIORITY APPLN. INFO.:			US	2003-458274P	20030328
			US	2004-536217P	20040114
			WO	2004-IB836	20040315
			US	2004-807838	20040323

GΙ

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

AB Title compds. I [X = C; J = N or C, wherein when J = C, then the bond between J and X is a single or double bond, if J = N, then the bond between J and X is a single bond; R1 = Y, W-Z or W-Y; Y = (un)substituted, (un)saturated 3-8 membered ring (or bicyclic ring) optionally having 1-4 heteroatoms, or (un)substituted, (un)saturated 1-10 membered straight or branched carbon chain optionally substituted with 1-2 heteroatoms; W = carbonyl, thiocarbonyl, sulfinyl, or sulfonyl; Z = OY, SY, NHY or NY2; R2 = (un)substituted, (un)saturated 1-6 membered alkyl or heteroalkyl chain; R3 = (un)substituted, (un)saturated alkyl or heteroalkyl chain; R4, R5, R6, and R7 independently = H, bond, nitro, etc.; or adjacent combinations of R4, R5, R6, and R7 may optionally be taken together to form (un)substituted, (un)saturated carbocycle or heterocyclic ring], and pharmaceutical compns. containing such compds. are prepared and disclosed as cholesteryl ester transfer

protein (cetp) inhibitors. Thus, e.g., II was prepared by reaction of 3,5-bistrifluoromethylbenzoyl chloride with 4-diazo-6,7-dimethoxy-2-methyl-3,4-dihydro-2H-quinoline-1-carboxylic acid Et ester (preparation given) in di-Et ether. Methods for bioassaying compds. I are described (no data). The use of I to elevate certain plasma lipid levels, including high d. lipoprotein-cholesterol and to lower certain other plasma lipid levels, such as LDL-cholesterol and triglycerides and accordingly to treat diseases which are exacerbated by low levels of HDL cholesterol and/or high levels of LDL-cholesterol and triglycerides, such as atherosclerosis and cardiovascular diseases in some mammals, including humans is further disclosed.

MSTR 1

G1 = 11-4 12-9

```
G14
Ġ2—CH2
G2
    = CH
     = 23 / 32
G3
G5—G7—G8
            395—G9
G5
    = 26
Ģ6
    = 0
= 0
= Me
= 47
G6
G7
G11
G14
G18—G16
G16 = Ph (opt. substd. by (1-3) G17)
G18
    = 55
HC-
    -G19
G19 = NH2
Patent location:
                        claim 1
Note:
                           and pharmaceutically acceptable salts or prodrugs
Note:
                           substitution is restricted
                           additional ring formation also claimed
Note:
REFERENCE COUNT:
                              THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS
                       8
                              RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT
=> d his
     (FILE 'HOME' ENTERED AT 14:44:17 ON 19 MAR 2009)
     FILE 'REGISTRY' ENTERED AT 14:44:35 ON 19 MAR 2009
L1
               STRUCTURE UPLOADED
L2
             0 S L1 FULL
L3
             0 S L1 SAM
L4
               STRUCTURE UPLOADED
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## 10/576853

L5 6 S L4 SAM L6 35 S L4 FULL

FILE 'CA' ENTERED AT 14:46:02 ON 19 MAR 2009

L7 4 S L6

FILE 'MARPAT' ENTERED AT 14:47:35 ON 19 MAR 2009

L8 1 S L4 FULL

=>

---Logging off of STN---

=>

Executing the logoff script...

=> LOG Y

STN INTERNATIONAL LOGOFF AT 14:48:39 ON 19 MAR 2009